



PTO/SB/08B (08-03)

Substitute for form 1449B/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Sheet **1** of **2****Complete If Known**

Application Number	10/625,047
Filing Date	July 22, 2003
First Named Inventor	Meares, Claude F.
Art Unit	1642
Examiner Name	Fetterolf, Brandon J.
Attorney Docket Number	61818-5015-US01

NON PATENT LITERATURE DOCUMENTS**U.S. PATENT DOCUMENTS+**

Examiner Initials*	Cite No. ¹	Document Number Number Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
/BF/	AA	US-4,678,667 A	07/07/87	Meares, <i>et al.</i>	
/BF/	AB	US-4,722,892 A	02/02/88	Meares, <i>et al.</i>	
/BF/	AC	US-5,541,287 A	07/30/96	Yau, <i>et al.</i>	
/BF/	AD	US-5,747,654 A	05/05/98	Pastan, <i>et al.</i>	
/BF/	AE	US-5,789,554 A	08/04/98	Leung, <i>et al.</i>	
/BF/	AF	US-5,837,242 A	11/17/98	Holliger, <i>et al.</i>	

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ²
		Country Code ³	Number ⁴	Kind Code ⁵ (if known)				
/BF/	AG	WO	95/15979	A2	06/15/1995			<input type="checkbox"/>

NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
/BF/	AH	M. Chinol, <i>et al.</i> , "Biodistribution in tumour-bearing mice of two ⁹⁰ Y-labeled biotins using three-step tumour targeting," <i>Nuclear Medicine Comm.</i> , 18:176-182, (1997).	
/BF/	AI	David A. Goodwin, <i>et al.</i> , "Pre-targeted immunoscintigraphy: murine tumors with indium-111-labeled bifunctional haptens," <i>J. Nucl. Med.</i> , 29:226-234, (1998).	
/BF/	AJ	David A. Goodwin, <i>et al.</i> , "Pretargeted Immunoscintigraphy: Effect of hapten valency on murine tumor uptake," <i>J. Nucl. Med.</i> , 33:2006-20013, (1992).	
/BF/	AK	D.J. Hnatowich, <i>et al.</i> , "Investigation of avidin and biotin for imaging applications," <i>J. Nucl. Med.</i> , 28:1294-1302, (1987).	
/BF/	AL	H.P. Kalofonos, <i>et al.</i> , "Imaging of tumors in patients with indium-111-labeled biotin and streptavidin-conjugated antibodies: Preliminary communication," <i>J. Nucl. Med.</i> , 31:1979-1976, (1990)	
/BF/	AM	Alexander L. Kilbanov, <i>et al.</i> , "Blood clearance of radiolabeled antibodies: Enhancement by lactosamination and treatment with biotin-avidin or anti-mouse IgG antibodies," <i>J. Nucl. Med.</i> , 29:1951-1956, (1988)	
/BF/	AN	J. Ian Marsh, <i>et al.</i> , "Streptavidin and biotin as potential tumor imaging agents," <i>J. Nucl. Med.</i> , 29(05):726-729, (1988)	
/BF/	AO	Damon L. Meyer, <i>et al.</i> , "Kinetics of the dissociation of Indium-(p-substituted-benzyl)ethylenediaminetetraacetic acid hapten analogues from the monoclonal anti-hapten antibody CHA255," <i>Bioconjugate Chem.</i> , 1:279-284, (1990)	
/BF/	AP	Orlandi <i>et al.</i> , <i>Proc. Natl. Acad. Sci. USA</i> 86:3833-3837, (1989).	
/BF/	AQ	Jeffrey T. Owens, <i>et al.</i> , "Mapping the promoter DNA sites proximal to conserved regions of σ^{70} in an <i>escherichia coli</i> RNA polymerase- <i>lacUV5</i> open promoter complex," <i>Biochemistry</i> , 37:7670-7675, (1998).	

Examiner Signature	1-SF/7368942.1 /Brandon Fetterolf/	Date Considered	05/02/2007
--------------------	------------------------------------	-----------------	------------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached.



Substitute for form 1449B/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Sheet 1 of 2

Complete If Known

Application Number	10/625,047
Filing Date	July 22, 2003
First Named Inventor	Meares, Claude F.
Art Unit	1642
Examiner Name	Fetterolf, Brandon J.
Attorney Docket Number	61818-5015-US01

NON PATENT LITERATURE DOCUMENTS

/BF/	AR	Jeffrey T. Owens, <i>et al.</i> "Mapping the σ^{70} subunit contact sites on <i>escherichia coli</i> RNA polymerase with a σ^{70} conjugated chemical protease," <u>Proc. Natl. Acad. Sci. USA</u> , 95:6021-6026, (1998)	
/BF/	AS	G. Paganelli, <i>et al.</i> , "Three-step monoclonal antibody tumor targeting in carcinoembryonic antigen-positive patients," <u>Cancer Research</u> , 51:5960-5966, (1991)	
/BF/	AT	G. Paganelli, <i>et al.</i> , "Monoclonal antibody pretargeting techniques for tumor localization: the avidin-biotin system," <u>Nuclear Medicine Comm.</u> , 12:211-234, (1991).	
/BF/	AU	Paul <i>et al.</i> , "Fundamental Immunology Raven Press, NY, Chapter 8: 242, (1993).	
/BF/	AV	Dayton T. Reardan, <i>et al.</i> , "Antibodies against metal chelates," <u>Nature</u> , 316:265-268, (1985).	
/BF/	AX	Bruno Robert, <i>et al.</i> , "Cytokine targeting in tumors using a bispecific antibody directed against carcinoembryonic antigen and tumor necrosis factor α^1 ," <u>Cancer Research</u> , 56:4758-4765, (1996).	
/BF/	AY	Eric Rouvier, <i>et al.</i> , "Targeting medullary thyroid carcinomas with bispecific antibodies and bivalent haptens," <u>Horm. Res.</u> , 47:163-167, (1997).	
/BF/	AZ	Rudikoff, <i>et al.</i> <u>Proc. Natl. Sci. USA</u> , 79:1979-1983, (1982).	
/BF/	BA	B. Schechter, <i>et al.</i> , "Indirect immunotargeting of CIS-PT to human epidermoid carcinoma KB using the avidin-biotin system," <u>Int. J. Cancer</u> , 48:167-172, (1991).	
/BF/	BB	Vladimir V. Sinitsyn, <i>et al.</i> , "Rapid blood clearance of biotinylated IgG after infusion of avidin," <u>J. Nucl. Med.</u> , 30:66-69, (1989).	
/BF/	BC	Fan Yuna, <i>et al.</i> , "Pharmacokinetic analysis of two step approaches using bifunctional and enzyme-conjugated antibodies," <u>Cancer Research</u> , 51:3119-3130, (1991).	

Examiner
Signature

1-SF/7368942.1

/Brandon Fetterolf/

Date
Considered

05/02/2007

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached.